ELSEVIER

Brain Research 712 (1996) 358–360

BRAIN RESEARCH

Author Index

Akaike, M., see Ikeda, M. (712) 168
Åkerman, K.E.O., see Engblom, A.C. (712) 74
Aldred, G.P., see Moeller, I. (712) 307
Alheim, K., see Tingsborg, S. (712) 153
Altar, C.A., see Celada, P. (712) 293
Andersen, O.K., see Arendt-Nielsen, L. (712) 165
Arakawa, S., see Nishiike, S. (712) 84
Arendt-Nielsen, L., Andersen, O.K. and Jensen, T.S.
Brief, prolonged and repeated stimuli applied to hyperalgesic skin areas: a psychophysical study (712) 165
Asanuma, M., see Ogawa, N. (712) 60

Ballabriga, J., see Ferrer, I. (712) 159
Bartfai, T., see Tingsborg, S. (712) 153
Becker, J.B., see Castner, S.A. (712) 245
Bereiter, D.A., see Hathaway, C.B. (712) 143
Binienda, Z., see Bowyer, J.F. (712) 221
Blanco, R., see Ferrer, I. (712) 159
Book, A.A., see Kapás, L. (712) 53
Bowyer, J.F., Clausing, P., Schmued, L., Davies, D.L., Binienda, Z., Newport, G.D., Scallet, A.C. and Slikker Jr., W.
Parenterally administered 3-nitropropionic acid and amphetamine can combine to produce damage to terminals and cell bodies in the striatum (712) 221
Brucklacher, R.M., see Yager, J.Y. (712) 230
Brumberg, J.C., see Kyriazi, H.T. (712) 325
Brundin, P., see Duan, W.-M. (712) 199

Carmona, M., see Ferrer, I. (712) 159
Carvell, G.E., see Kyriazi, H.T. (712) 325
Casley, D., see Moeller, I. (712) 307
Castellano, B., see Vela, J.M. (712) 134
Castner, S.A. and Becker, J.B.
Sex differences in the effect of amphetamine on immediate early gene expression in the rat dorsal striatum (712) 245
Celada, P., Siuciak, J.A., Tran, T.M., Altar, C.A. and Tepper, J.M.
Local infusion of brain-derived neurotrophic factor modifies the firing pattern of dorsal raphé serotonergic neurons (712) 293
Cenarruzabeitia, E., see Ramírez, M.J. (712) 274
Chai, S.Y., see Moeller, I. (712) 307
Chang, S.L., see Patel, N.A. (712) 340
Chikahisa, L., see Oyama, Y. (712) 349
Chiu, J.F., see Kwan, J.W. (712) 40
Clausing, P., see Bowyer, J.F. (712) 221
Collins, T.P., see Hathaway, C.B. (712) 143

Dalmau, I., see Vela, J.M. (712) 134
Davies, D.L., see Bowyer, J.F. (712) 221
Del Río, J., see Ramírez, M.J. (712) 274
Duan, W.-M., Brundin, P., Grasbon-Frodl, E.M. and Widner, H.
Methylprednisolone prevents rejection of intrastriatal grafts of xenogeneic embryonic neural tissue in adult rats (712) 199
Dunnett, S.B., see Haque, N.S.K. (712) 45

Edmonds, B.K. and Edwards, G.L.
The area postrema is involved in paraquat-induced conditioned aversion behavior and neuroendocrine activation of the hypothalamic–pituitary–adrenal axis (712) 127
Edwards, G.L., see Edmonds, B.K. (712) 127
Elmér, E., Kokaia, M., Kokaia, Z., Ferencz, I. and Lindvall, O.
Delayed kindling development after rapidly recurring seizures: relation to mossy fiber sprouting and neurotrophin, GAP-43 and dynorphin gene expression (712) 19
Engblom, A.C., Eriksson, K.S. and Åkerman, K.E.O.
Glycine and $GABA_A$ receptor-mediated chloride fluxes in synaptoneurosomes from different parts of the rat brain (712) 74
Engel, A.G., see Sieb, J.P. (712) 179
Eriksson, K.S., see Engblom, A.C. (712) 74
Evans, A.R., Nicol, G.D. and Vasko, M.R.
Differential regulation of evoked peptide release by voltage-sensitive calcium channels in rat sensory neurons (712) 265
Ewing, A.G., see Zerby, S.E. (712) 1

Fawcett, J.W., see Haque, N.S.K. (712) 45
Ferencz, I., see Elmér, E. (712) 19
Fernald, R.D., see Kwan, J.W. (712) 40
Ferrer, I., Blanco, R., Rivera, R., Carmona, M., Ballabriga, J., Olivé, M. and Planas, A.M.
CREB-1 and CREB-2 immunoreactivity in the rat brain (712) 159
Food, M.R., see Jefferies, W.A. (712) 122
Food, M.R., see Rothenberger, S. (712) 117
Fry, J.R., see Waterfall, A.H. (712) 102
Futerman, A.H., see Harel, R. (712) 345

Gabathuler, R., see Jefferies, W.A. (712) 122
Gabathuler, R., see Rothenberger, S. (712) 117
Gahr, M. and Garcia-Segura, L.M.
Testosterone-dependent increase of gap-junctions in HVC neurons of adult female canaries (712) 69
Galbraith, S.L., see MacKay, K.B. (712) 329
García-Ojeda, E., see Panzica, G.C. (712) 190
Garcia-Segura, L.M., see Gahr, M. (712) 69
Goldstein, D.S., see Nedvídková, J. (712) 148
González, B., see Vela, J.M. (712) 134
Goto, M., see Ogawa, N. (712) 60
Grasbon-Frodl, E.M., see Duan, W.-M. (712) 199

Haque, N.S.K., Hlavin, M.-L., Fawcett, J.W. and Dunnett, S.B.
The neurotrophin NT4/5, but not NT3, enhances the efficacy of nigral grafts in a rat model of Parkinson's disease (712) 45
Harel, R. and Futerman, A.H.
A newly-synthesized GPI-anchored protein, TAG-1/axonin-1, is inserted into axonal membranes along the entire length of the axon and not exclusively at the growth cone (712) 345
Hasanvan, H., see Tingsborg, S. (712) 153
Hathaway, C.B., Collins, T.P. and Bereiter, D.A.
Adrenalectomy increases reduced nicotinamide adenine dinucleotide phosphate-diaphorase activity in the rat spinal trigeminal subnucleus caudalis (712) 143
Heale, V.R., Petersen, K. and Vanderwolf, C.H.
Effect of colchicine-induced cell loss in the dentate gyrus and Ammon's horn on the olfactory control of feeding in rats (712) 213
Hirata, H., see Ogawa, N. (712) 60
Hlavin, M.-L., see Haque, N.S.K. (712) 45

Ikeda, K., see Mizuguchi, M. (712) 281
Ikeda, M., Kanai, H., Akaike, M., Tsutsumi, S., Sadamatsu, M., Masui, A. and Kato, N.
Nitric oxide synthase-containing neurons in the hippocampus are preserved in trimethyltin intoxication (712) 168

Jefferies, W.A., Food, M.R., Gabathuler, R., Rothenberger, S., Yamada, T., Yasuhara, O. and McGeer, P.L.

ELSEVIER

Brain Research 712 (1996) 358–360

BRAIN RESEARCH

Author Index

Akaike, M., see Ikeda, M. (712) 168
Åkerman, K.E.O., see Engblom, A.C. (712) 74
Aldred, G.P., see Moeller, I. (712) 307
Alheim, K., see Tingsborg, S. (712) 153
Altar, C.A., see Celada, P. (712) 293
Andersen, O.K., see Arendt-Nielsen, L. (712) 165
Arakawa, S., see Nishiike, S. (712) 84
Arendt-Nielsen, L., Andersen, O.K. and Jensen, T.S.
Brief, prolonged and repeated stimuli applied to hyperalgesic skin areas: a psychophysical study (712) 165
Asanuma, M., see Ogawa, N. (712) 60

Ballabriga, J., see Ferrer, I. (712) 159
Bartfai, T., see Tingsborg, S. (712) 153
Becker, J.B., see Castner, S.A. (712) 245
Bereiter, D.A., see Hathaway, C.B. (712) 143
Binienda, Z., see Bowyer, J.F. (712) 221
Blanco, R., see Ferrer, I. (712) 159
Book, A.A., see Kapás, L. (712) 53
Bowyer, J.F., Clausing, P., Schmued, L., Davies, D.L., Binienda, Z., Newport, G.D., Scallet, A.C. and Slikker Jr., W.
Parenterally administered 3-nitropropionic acid and amphetamine can combine to produce damage to terminals and cell bodies in the striatum (712) 221
Brucklacher, R.M., see Yager, J.Y. (712) 230
Brumberg, J.C., see Kyriazi, H.T. (712) 325
Brundin, P., see Duan, W.-M. (712) 199

Carmona, M., see Ferrer, I. (712) 159
Carvell, G.E., see Kyriazi, H.T. (712) 325
Casley, D., see Moeller, I. (712) 307
Castellano, B., see Vela, J.M. (712) 134
Castner, S.A. and Becker, J.B.
Sex differences in the effect of amphetamine on immediate early gene expression in the rat dorsal striatum (712) 245
Celada, P., Siuciak, J.A., Tran, T.M., Altar, C.A. and Tepper, J.M.
Local infusion of brain-derived neurotrophic factor modifies the firing pattern of dorsal raphé serotonergic neurons (712) 293
Cenarruzabeitia, E., see Ramírez, M.J. (712) 274
Chai, S.Y., see Moeller, I. (712) 307
Chang, S.L., see Patel, N.A. (712) 340
Chikahisa, L., see Oyama, Y. (712) 349
Chiu, J.F., see Kwan, J.W. (712) 40
Clausing, P., see Bowyer, J.F. (712) 221
Collins, T.P., see Hathaway, C.B. (712) 143

Dalmau, I., see Vela, J.M. (712) 134
Davies, D.L., see Bowyer, J.F. (712) 221
Del Río, J., see Ramírez, M.J. (712) 274
Duan, W.-M., Brundin, P., Grasbon-Frodl, E.M. and Widner, H.
Methylprednisolone prevents rejection of intrastriatal grafts of xenogeneic embryonic neural tissue in adult rats (712) 199
Dunnett, S.B., see Haque, N.S.K. (712) 45

Edmonds, B.K. and Edwards, G.L.
The area postrema is involved in paraquat-induced conditioned aversion behavior and neuroendocrine activation of the hypothalamic–pituitary–adrenal axis (712) 127
Edwards, G.L., see Edmonds, B.K. (712) 127
Elmér, E., Kokaia, M., Kokaia, Z., Ferencz, I. and Lindvall, O.
Delayed kindling development after rapidly recurring seizures: relation to mossy fiber sprouting and neurotrophin, GAP-43 and dynorphin gene expression (712) 19
Engblom, A.C., Eriksson, K.S. and Åkerman, K.E.O.
Glycine and $GABA_A$ receptor-mediated chloride fluxes in synaptoneurosomes from different parts of the rat brain (712) 74
Engel, A.G., see Sieb, J.P. (712) 179
Eriksson, K.S., see Engblom, A.C. (712) 74
Evans, A.R., Nicol, G.D. and Vasko, M.R.
Differential regulation of evoked peptide release by voltage-sensitive calcium channels in rat sensory neurons (712) 265
Ewing, A.G., see Zerby, S.E. (712) 1

Fawcett, J.W., see Haque, N.S.K. (712) 45
Ferencz, I., see Elmér, E. (712) 19
Fernald, R.D., see Kwan, J.W. (712) 40
Ferrer, I., Blanco, R., Rivera, R., Carmona, M., Ballabriga, J., Olivé, M. and Planas, A.M.
CREB-1 and CREB-2 immunoreactivity in the rat brain (712) 159
Food, M.R., see Jefferies, W.A. (712) 122
Food, M.R., see Rothenberger, S. (712) 117
Fry, J.R., see Waterfall, A.H. (712) 102
Futerman, A.H., see Harel, R. (712) 345

Gabathuler, R., see Jefferies, W.A. (712) 122
Gabathuler, R., see Rothenberger, S. (712) 117
Gahr, M. and Garcia-Segura, L.M.
Testosterone-dependent increase of gap-junctions in HVC neurons of adult female canaries (712) 69
Galbraith, S.L., see MacKay, K.B. (712) 329
García-Ojeda, E., see Panzica, G.C. (712) 190
Garcia-Segura, L.M., see Gahr, M. (712) 69
Goldstein, D.S., see Nedvídková, J. (712) 148
González, B., see Vela, J.M. (712) 134
Goto, M., see Ogawa, N. (712) 60
Grasbon-Frodl, E.M., see Duan, W.-M. (712) 199

Haque, N.S.K., Hlavin, M.-L., Fawcett, J.W. and Dunnett, S.B.
The neurotrophin NT4/5, but not NT3, enhances the efficacy of nigral grafts in a rat model of Parkinson's disease (712) 45
Harel, R. and Futerman, A.H.
A newly-synthesized GPI-anchored protein, TAG-1/axonin-1, is inserted into axonal membranes along the entire length of the axon and not exclusively at the growth cone (712) 345
Hasanvan, H., see Tingsborg, S. (712) 153
Hathaway, C.B., Collins, T.P. and Bereiter, D.A.
Adrenalectomy increases reduced nicotinamide adenine dinucleotide phosphate-diaphorase activity in the rat spinal trigeminal subnucleus caudalis (712) 143
Heale, V.R., Petersen, K. and Vanderwolf, C.H.
Effect of colchicine-induced cell loss in the dentate gyrus and Ammon's horn on the olfactory control of feeding in rats (712) 213
Hirata, H., see Ogawa, N. (712) 60
Hlavin, M.-L., see Haque, N.S.K. (712) 45

Ikeda, K., see Mizuguchi, M. (712) 281
Ikeda, M., Kanai, H., Akaike, M., Tsutsumi, S., Sadamatsu, M., Masui, A. and Kato, N.
Nitric oxide synthase-containing neurons in the hippocampus are preserved in trimethyltin intoxication (712) 168

Jefferies, W.A., Food, M.R., Gabathuler, R., Rothenberger, S., Yamada, T., Yasuhara, O. and McGeer, P.L.

Reactive microglia specifically associated with amyloid plaques in Alzheimer's disease brain tissue express melanotransferrin (712) 122
Jefferies, W.A., see Rothenberger, S. (712) 117
Jensen, T.S., see Arendt-Nielsen, L. (712) 165

Kaas, J.H., see Preuss, T.M. (712) 353
Kanai, H., see Ikeda, M. (712) 168
Kanemaru, K., see Oyama, Y. (712) 349
Kapás, L., Obál Jr., F., Book, A.A., Schweitzer, J.B., Wiley, R.G. and Krueger, J.M.
The effects of immunolesions of nerve growth factor-receptive neurons by 192 IgG-saporin on sleep (712) 53
Kato, J., see Wakisaka, S. (712) 11
Kato, N., see Ikeda, M. (712) 168
Kawakami, T., see Matsuda, H. (712) 35
Kawauchi, M., see Ogawa, N. (712) 60
Kennard, M.L., see Rothenberger, S. (712) 117
Kokaia, M., see Elmér, E. (712) 19
Kokaia, Z., see Elmér, E. (712) 19
Kondo, Y., see Ogawa, N. (712) 60
Krajnak, K. and Nunez, A.A.
Short-photoperiod exposure reduces L-aromatic-amino-acid decarboxylase immunostaining in the arcuate nucleus and median eminence of male Syrian hamsters (712) 95
Krueger, J.M., see Kapás, L. (712) 53
Kubo, T., see Nishiike, S. (712) 84
Kurisu, K., see Wakisaka, S. (712) 11
Kusakabe, T., see Matsuda, H. (712) 35
Kwan, J.W., Lee, M.J., Mack, A.F., Chiu, J.F. and Fernald, R.D.
Nonuniform distribution of cell proliferation in the adult teleost retina (712) 40
Kyriazi, H.T., Carvell, G.E., Brumberg, J.C. and Simons, D.J.
Effects of baclofen and phaclofen on receptive field properties of rat whisker barrel neurons (712) 325

Lasheras, B., see Ramírez, M.J. (712) 274
Lee, M.J., see Kwan, J.W. (712) 40
Le Moal, M., see Vallée, M. (712) 287
Lindvall, O., see Elmér, E. (712) 19
Ling, E.-A., see Wang, X.-Y. (712) 107

Maccari, S., see Vallée, M. (712) 287
Mack, A.F., see Kwan, J.W. (712) 40
MacKay, K.B., Patel, T.R., Galbraith, S.L., Woodruff, G.N. and McCulloch, J.
The relationship between glutamate release and cerebral blood flow after focal cerebral ischaemia in the cat: effect of pretreatment with enadoline (a kappa receptor agonist) (712) 329
Marsden, C.A., see Waterfall, A.H. (712) 102
Martijena, I.D., Tapia, M. and Molina, V.A.
Altered behavioral and neurochemical response to stress in benzodiazepine-withdrawn rats (712) 239
Masui, A., see Ikeda, M. (712) 168
Matsuda, H., Kusakabe, T., Kawakami, T., Takenaka, T., Sawada, H. and Tsukuda, M.
Coexistence of nitric oxide synthase and neuropeptides in the mouse vomeronasal organ demonstrated by a combination of double immunofluorescence labeling and a multiple dye filter (712) 35
Mayo, W., see Vallée, M. (712) 287
McCulloch, J., see MacKay, K.B. (712) 329
McGeer, P.L., see Jefferies, W.A. (712) 122
McGeer, P.L., see Rothenberger, S. (712) 117
Mei, L., see Tanowitz, M. (712) 299
Mendelsohn, F.A.O., see Moeller, I. (712) 307
Micevych, P.E., see Popper, P. (712) 335
Milone, M., see Sieb, J.P. (712) 179
Mizuguchi, M., Sohma, O., Takashima, S., Ikeda, K., Yamada, M., Shiraiwa, N. and Ohta, S.
Immunochemical and immunohistochemical localization of Bcl-x protein in the rat central nervous system (712) 281
Moeller, I., Paxinos, G., Mendelsohn, F.A.O., Aldred, G.P., Casley, D. and Chai, S.Y.
Distribution of AT_4 receptors in the *Macaca fascicularis* brain (712) 307
Molina, V.A., see Martijena, I.D. (712) 239

Nakamura, S., see Nishiike, S. (712) 84
Narahashi, T., see Song, J.-H. (712) 258
Nedvídek, J., see Nedvídková, J. (712) 148
Nedvídková, J., Pacák, K., Nedvídek, J., Goldstein, D.S. and Schreiber, V.
Triiodothyronine attenuates estradiol-induced increases in dopamine D-2 receptor number in rat anterior pituitary (712) 148
Newport, G.D., see Bowyer, J.F. (712) 221
Nicol, G.D., see Evans, A.R. (712) 265
Nishiike, S., Nakamura, S., Arakawa, S., Takeda, N. and Kubo, T.
GABAergic inhibitory response of locus coeruleus neurons to caloric vestibular stimulation in rats (712) 84
Noda, K., see Oyama, Y. (712) 349
Nunez, A.A., see Krajnak, K. (712) 95

Obál Jr., F., see Kapás, L. (712) 53
Ogawa, N., Asanuma, M., Tanaka, K.-i., Hirata, H., Kondo, Y., Goto, M., Kawauchi, M. and Ogura, T.
Long-term time course of regional changes in cholinergic indices following transient ischemia in the spontaneously hypertensive rat brain (712) 60
Ogura, T., see Ogawa, N. (712) 60
Ohta, S., see Mizuguchi, M. (712) 281
Olivé, M., see Ferrer, I. (712) 159
Ottinger, M.A., see Panzica, G.C. (712) 190
Oyama, Y., Chikahisa, L., Ueha, T., Kanemaru, K. and Noda, K.
Ginkgo biloba extract protects brain neurons against oxidative stress induced by hydrogen peroxide (712) 349

Pacák, K., see Nedvídková, J. (712) 148
Panzica, G.C., García-Ojeda, E., Viglietti-Panzica, C., Thompson, N.E. and Ottinger, M.A.
Testosterone effects on vasotocinergic innervation of sexually dimorphic medial preoptic nucleus and lateral septum during aging in male quail (712) 190
Patel, N.A., Romero, A.A., Zadina, J.E. and Chang, S.L.
Chronic exposure to morphine attenuates expression of interleukin-1β in the rat hippocampus (712) 340
Patel, T.R., see MacKay, K.B. (712) 329
Paxinos, G., see Moeller, I. (712) 307
Petersen, K., see Heale, V.R. (712) 213
Planas, A.M., see Ferrer, I. (712) 159
Popper, P., Priest, C.A. and Micevych, P.E.
Regulation of cholecystokinin receptors in the ventromedial nucleus of the hypothalamus: sex steroid hormone effects (712) 335
Preuss, T.M. and Kaas, J.H.
Parvalbumin-like immunoreactivity of layer V pyramidal cells in the motor and somatosensory cortex of adult primates (712) 353
Priest, C.A., see Popper, P. (712) 335

Ramírez, M.J., Cenarruzabeitia, E., Lasheras, B. and Del Río, J.
Involvement of GABA systems in acetylcholine release induced by 5-HT_3 receptor blockade in slices from rat entorhinal cortex (712) 274
Rivera, R., see Ferrer, I. (712) 159
Romero, A.A., see Patel, N.A. (712) 340
Rothenberger, S., Food, M.R., Gabathuler, R., Kennard, M.L., Yamada, T., Yasuhara, O., McGeer, P.L. and Jefferies, W.A.
Coincident expression and distribution of melanotransferrin and transferrin receptor in human brain capillary endothelium (712) 117
Rothenberger, S., see Jefferies, W.A. (712) 122

Sadamatsu, M., see Ikeda, M. (712) 168
Sawada, H., see Matsuda, H. (712) 35
Scallet, A.C., see Bowyer, J.F. (712) 221
Schmued, L., see Bowyer, J.F. (712) 221
Schreiber, V., see Nedvídková, J. (712) 148
Schultzberg, M., see Tingsborg, S. (712) 153
Schweitzer, J.B., see Kapás, L. (712) 53
Shim, I. and Wirtshafter, D.
Fos-like immunoreactivity in the mamillary body and thalamus following injections of muscimol into the ventral tegmental nucleus of Gudden in the rat (712) 173
Shiraiwa, N., see Mizuguchi, M. (712) 281
Sieb, J.P., Milone, M. and Engel, A.G.
Effects of the quinoline derivatives quinine, quinidine, and chloroquine on neuromuscular transmission (712) 179
Simon, H., see Vallée, M. (712) 287
Simons, D.J., see Kyriazi, H.T. (712) 325
Singh, G., see Waterfall, A.H. (712) 102
Siuciak, J.A., see Celada, P. (712) 293
Slikker Jr., W., see Bowyer, J.F. (712) 221
Sohma, O., see Mizuguchi, M. (712) 281
Song, J.-H. and Narahashi, T.
Differential effects of the pyrethroid tetramethrin on tetrodotoxin-sensitive and tetrodotoxin-resistant single sodium channels (712) 258
Sun, H., see Tanowitz, M. (712) 299

Takashima, S., see Mizuguchi, M. (712) 281
Takeda, N., see Nishiike, S. (712) 84
Takemura, M., see Wakisaka, S. (712) 11
Takenaka, T., see Matsuda, H. (712) 35
Tanaka, K.-i., see Ogawa, N. (712) 60
Tanowitz, M., Sun, H. and Mei, L.
Surgical denervation increases protein tyrosine phosphatase activity in skeletal muscle (712) 299
Tapia, M., see Martijena, I.D. (712) 239
Tepper, J.M., see Celada, P. (712) 293
Thompson, N.E., see Panzica, G.C. (712) 190
Tingsborg, S., Zetterström, M., Alheim, K., Hasanvan, H., Schultzberg, M. and Bartfai, T.
Regionally specific induction of ICE mRNA and enzyme activity in the rat brain and adrenal gland by LPS (712) 153
Tran, T.M., see Celada, P. (712) 293
Tsukuda, M., see Matsuda, H. (712) 35
Tsutsumi, S., see Ikeda, M. (712) 168

Ueha, T., see Oyama, Y. (712) 349

Vallée, M., Mayo, W., Maccari, S., Le Moal, M. and Simon, H.
Long-term effects of prenatal stress and handling on metabolic parameters: relationship to corticosterone secretion response (712) 287
Vanderwolf, C.H., see Heale, V.R. (712) 213
Vannucci, R.C., see Yager, J.Y. (712) 230
Vasko, M.R., see Evans, A.R. (712) 265
Vela, J.M., Dalmau, I., González, B. and Castellano, B.
The microglial reaction in spinal cords of jimpy mice is related to apoptotic oligodendrocytes (712) 134
Viglietti-Panzica, C., see Panzica, G.C. (712) 190

Wakisaka, S., Youn, S.H., Kato, J., Takemura, M. and Kurisu, K.
Neuropeptide Y-immunoreactive primary afferents in the dental pulp and periodontal ligament following nerve injury to the inferior alveolar nerve in the rat (712) 11
Wang, X.-Y., Wong, W.-C. and Ling, E.-A.
Localization of choline acetyltransferase and NADPH diaphorase activities in the submucous ganglia of the guinea-pig colon (712) 107
Waterfall, A.H., Singh, G., Fry, J.R. and Marsden, C.A.
Acute acidosis elevates malonaldehyde in rat brain in vivo (712) 102
Widner, H., see Duan, W.-M. (712) 199
Wiley, R.G., see Kapás, L. (712) 53
Wirtshafter, D., see Shim, I. (712) 173
Wong, W.-C., see Wang, X.-Y. (712) 107
Woodruff, G.N., see MacKay, K.B. (712) 329

Yager, J.Y., Brucklacher, R.M. and Vannucci, R.C.
Paradoxical mitochondrial oxidation in perinatal hypoxic–ischemic brain damage (712) 230
Yamada, M., see Mizuguchi, M. (712) 281
Yamada, T., see Jefferies, W.A. (712) 122
Yamada, T., see Rothenberger, S. (712) 117
Yasuhara, O., see Jefferies, W.A. (712) 122
Yasuhara, O., see Rothenberger, S. (712) 117
Youn, S.H., see Wakisaka, S. (712) 11

Zadina, J.E., see Patel, N.A. (712) 340
Zerby, S.E. and Ewing, A.G.
Electrochemical monitoring of individual exocytotic events from the varicosities of differentiated PC12 cells (712) 1
Zetterström, M., see Tingsborg, S. (712) 153

(contents continued)

A newly-synthesized GPI-anchored protein, TAG-1/axonin-1, is inserted into axonal membranes along the entire length of the axon and not exclusively at the growth cone
R. Harel and A.H. Futerman (Israel) 345
Ginkgo biloba extract protects brain neurons against oxidative stress induced by hydrogen peroxide
Y. Oyama, L. Chikahisa, T. Ueha, K. Kanemaru and K. Noda (Japan) 349
Parvalbumin-like immunoreactivity of layer V pyramidal cells in the motor and somatosensory cortex of adult primates
T.M. Preuss and J.H. Kaas (USA) 353

Author Index 358